

PATENT SPECIFICATION

409,208

Convention Date (Germany): Oct. 8, 1932.

Application Date (In United Kingdom): Oct. 9, 1933. No. 27,806/33.

Complete Accepted: April 26, 1934.

COMPLETE SPECIFICATION.



Improvements in and relating to Cigarette and like Cases.

I, OTTO DÜRR, of German nationality, of Schlossberg 6, Pforzheim, Germany, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to a case for cigarettes or the like having two sections 10 hingedly connected together, one of which contains the cigarettes and at its upper end has a flap which can swing outwardly and uncover the ends of the cigarettes.

The known cases of this kind have the 15 disadvantage that in order that the case may be opened with only one hand it is not possible to dispense with the use of springs or similar means and otherwise both hands are necessary. In other such 20 cases the end surfaces must be comparatively far apart in order to release the ends of the cigarettes in order that cigarettes of different lengths may be used or else a case of a suitable size is necessary for each length of cigarette. 25

According to the invention the pivotal axis of the sections is placed out of the central plane of the case towards the outer side of the section containing the 30 cigarettes so that the sections will open when pressure is applied to the ends.

According to a further feature of the invention the flap on the section containing the cigarettes is provided with side 35 walls extending beyond its pivotal axis which are connected with the side walls of the other section by pins engaging in slots which cause the flap to swing outwards when the case is opened and limit 40 the extent of movement of the sections.

The advantage which is obtained is that a case for cigarettes or the like is produced which can be opened in a known manner with one hand by pressure on the 45 end surfaces of the two sections, but without using springs or other resilient parts simply by the arrangement and the co-operation of the separate hinged parts and that without altering the distance between the end surfaces, cigarettes of 50 different lengths can be tilted into the position for removal and then can be gripped while the case can be closed by

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simply pressing the front wall back by means of the finger passing round the end of the case. 55

The invention is illustrated in perspective in the accompanying drawing.

As may be seen from the drawing, the case consists of the sections *a* and *d* 60 which are connected together by a pivotal axle *m* arranged to one side of the central plane of the case so that when pressure is exerted on the opposite end surfaces *c* and *e* the sections *a* and *d* open out. On the section *d*, which contains the cigarettes *n*, there is secured by means of the pivotal axes *l* a flap *g* having side walls 65 *h* extending beyond the pivotal axes with guiding slots *i* in which pins *k* of the side walls *b* of the section *a* engage so that, in addition to the swinging out of the flap, the opening of the sections *a* and *d* is positively produced and limited 70 in extent.

It is of course possible to provide the case with a press fastener. It is also possible to provide a spring which will automatically close the case when the pressure on the end surfaces of the two sections ceases. 75

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:— 80

1. A cigarette or like case with two hingedly connected sections, one of which contains the cigarettes and at its upper end has a flap which can swing outwardly and uncover the ends of the cigarettes, characterised by the feature 90 that the pivotal axis of the sections is placed out of the middle plane of the case towards the outer side of the section containing the cigarettes so that the sections open when pressure is applied on the ends. 95

2. A cigarette or like case as claimed in claim 1, characterised by the feature 100 that the flap has side walls extending beyond its pivotal axis which are connected with the side walls of the other section by means of pins engaging in slots which, when the case is opened, cause the flap 105 to swing outwards and limit the extent

of the movement of the two sections.

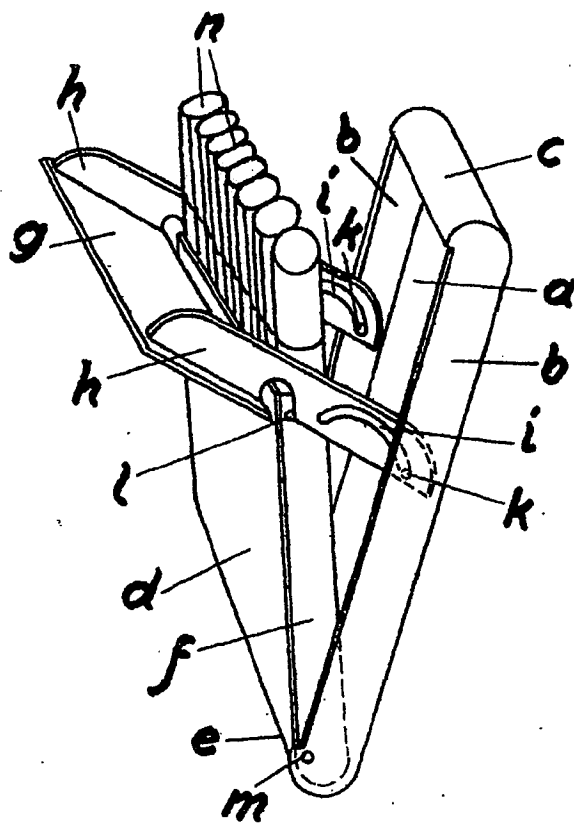
3. The improved case for cigarettes or the like, substantially as hereinbefore described and more particularly with reference to the accompanying drawing.

Dated this 2nd day of October, 1933.

MARKS & CLERK.

Redhill: Printed for His Majesty's Stationery Office, by Love & Malcomson, Ltd.—1934.

[This Drawing is a full-size reproduction of the Original.]



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